**Project sanctioned for development of landmines**

†3240. SHRI RAMACHANDRA KHUNTIA: Will the Minister of DEFENCE be pleased to state:

(a) whether Government had sanctioned four projects, between 1984 and 1992, for construction and development of landmines;

(b) if so, the details of the progress made so far in these projects; and

(c) the steps taken by Government to provide these mines, having the capability of 20 kilometer range, to Indian Navy?

THE MINISTER OF DEFENCE (SHRI GEORGE FERNANDES): (a) No, Sir, Government did not sanction any project of development and production of landmines between 1984 and 1992.

(b) Does not arise.

(c) In the year 1984, a project for swimout mines for Navy for activation range of 20 km. was sanctioned. However, the developed mine was able to achieve 14 km. range of activation.

**Making India self-reliant in defence spares**

3241. SHRI C. RAMACHANDRAIAH : Will the Minister of DEFENCE be pleased to state:

(a) the progress made by India in indigenously manufacturing spares for defence equipments;

(b) what is the percentage of indigenous supplies both from Government and private sectors compared to the percentage of components imported; and

(c) the details of efforts being made to maximize the supply of spares and equipment from within the country itself?

THE MINISTER OF DEFENCE (SHRI GEORGE FERNANDES) : (a) to (c) Indigenisation of defence equipment is an ongoing process and it achieved by transfer of technology and indigenous research. Indigenisation of spares of defence equipment has been undertaken in aircraft, warships, armaments, tanks, vehicles and electronic as well as engineering equipment. While the Ordnance Factories and Defence Public Sector Units are manufacturing a wide range of products for the Defence Forces, the private sector has been involved in the supply of raw materials, semi-finished products, parts and components of defence

†Original notice of the question was received in Hindi.